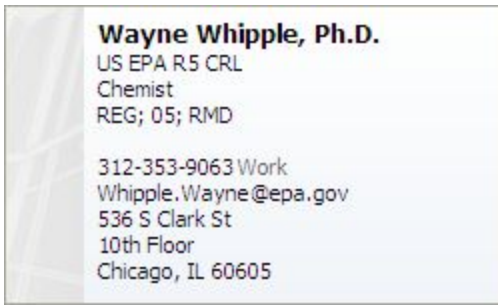


From: [Whipple, Wayne](#)
To: [Oliver, Karen](#); [Caudill, Motria](#)
Cc: [Whitaker, Donald](#)
Subject: RE: Draft slides
Date: Monday, June 22, 2015 2:59:30 PM
Attachments: [image003.png](#)

Very nice comments, good work ORD, thanks for being so helpful and careful.
Wayne



From: Oliver, Karen
Sent: Monday, June 22, 2015 2:55 PM
To: Caudill, Motria
Cc: Whipple, Wayne; Whitaker, Donald
Subject: FW: Draft slides
Importance: High

Motria,

Here are some comments from Don and me on the NEMC slides for you and Wayne to consider:

Slide 3 "Is this new monitoring method any good?!" - We feel that it would be better to use a word such as "proposed" rather than "new" here since diffusive sampling methods like this one have been around for a while.

Slide 4 I've attached a photo of our canister GC-MS system that could be used rather than the current one that has the liquid autosampler.

Slide 6 I've attached a photo of our TD-GC-MS system that could be used to replace the one in slide 6 that shows the GC-MS with the liquid autosampler.

Slide 6 Suggest slide title change to the following (modifications underlined) "Proposed method – Passive tubes, collection via modified Method 325A, analysis via modified Method 325B"
(Note: The 325A and B methods are based in part on our Carbopack X tube methods, but we currently are not necessarily following every procedure that they have proposed.)

Slide 7 A period is missing at the end of the statement in the first bullet.

Slide 9 Talking points:

- a.) The one week sample deployment period for the Whiting study deviates from the proposed method which specifies two-week sample periods.
- b.) The inlets for the canisters/tubes/GC should have been placed right together in order to obtain the best comparison data possible. (I've attached a few photos of our canister and tube inlet setup as examples.) This point could be mentioned in the Conclusions on slide 19 as well.

Slide 20 Please add that the EPA-ORD efforts were supported by Lillian Alston (Senior Environmental Employment Program), Tamira Cousett (Alion Science and Technology Corporation), and Maribel Colon and Tai Wu (US EPA).

Thanks!

Karen

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From: Caudill, Motria
Sent: Wednesday, June 17, 2015 9:29 AM
To: Whipple, Wayne; Oliver, Karen; Whitaker, Donald
Subject: Draft slides

Hi guys – attached are draft slides. I will check in later today with BP to see whether we can salvage their benzene data. (see below, their data correlate, but are really high at Sites #1 and 4).

We have 30 minutes allotted. We can add a slide or two, but let's not overdo it. I can talk with Wayne and/or write up some speaker notes to help point out important take-aways for the graphics.

Any input appreciated.

